



# Nebraska Agri-Facts

USDA's National Agricultural Statistics Service

## Nebraska Field Office

100 Centennial Mall North, Suite 298, Lincoln, Nebraska 68508

Phone: 402-437-5541 E-mail: [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov)

Access our reports via the Internet: [www.nass.usda.gov](http://www.nass.usda.gov)

Mark Harris, Director



Issue 16-2006

Released August 16, 2006

### Survey Results Included

- August Crop Report
- Supply & Disappearance

Dear Nebraska Farmers, Ranchers and Agribusinesses:

The following narrative and tables are from recently published reports by USDA's Agricultural Statistics Board. These data are direct results of information provided by Nebraska producers and agribusinesses to the surveys conducted each month by this office.

Thank you for your response to these surveys.

*Mark Harris*

Mark Harris  
Director

### Crop Summary: Acres Harvested, Yield and Production, Nebraska and United States, 2004-2006

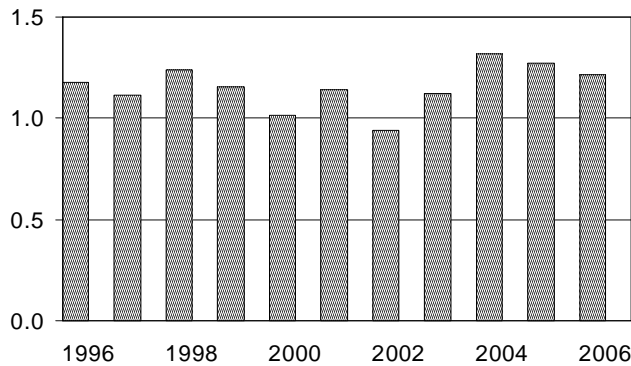
Classification		Nebraska				United States			
		2004	2005	2006 <sup>1</sup>	<u>2006</u> 2005	2004	2005	2006 <sup>1</sup>	<u>2006</u> 2005
Corn for Grain									
Harvested	<i>1,000 Acres</i>	7,950	8,250	7,950	96	73,631	75,107	72,091	96
Yield	<i>Bushels</i>	*166.0	154.0	153.0	99	*160.4	147.9	152.2	103
Production	<i>1,000 Bushels</i>	*1,319,700	1,270,500	1,216,350	96	*11,807,086	11,112,072	10,975,740	99
Soybeans for Beans									
Harvested	<i>1,000 Acres</i>	4,750	4,660	4,800	103	*73,958	71,361	73,935	104
Yield	<i>Bushels</i>	46.0	*50.5	45.0	89	42.2	*43.3	39.6	91
Production	<i>1,000 Bushels</i>	218,500	*235,330	216,000	92	*3,123,686	3,086,432	2,927,634	95
Sorghum for Grain									
Harvested	<i>1,000 Acres</i>	415	250	300	120	6,517	5,736	5,317	93
Yield	<i>Bushels</i>	78.0	87.0	73.0	84	69.6	68.7	55.8	81
Production	<i>1,000 Bushels</i>	32,370	21,750	21,900	101	453,654	393,893	296,453	75
Winter Wheat									
Harvested	<i>1,000 Acres</i>	1,650	1,760	1,650	94	34,462	33,794	31,108	92
Yield	<i>Bushels</i>	37.0	39.0	33.0	85	43.5	44.4	41.2	93
Production	<i>1,000 Bushels</i>	61,050	68,640	54,450	79	1,499,129	1,499,129	1,283,134	86
Oats									
Harvested	<i>1,000 Acres</i>	50	60	45	75	1,787	1,823	1,907	105
Yield	<i>Bushels</i>	68.0	*73.0	39.0	53	64.7	63.0	56.3	89
Production	<i>1,000 Bushels</i>	3,400	4,380	1,755	40	115,695	114,878	107,423	94
Beans, Dry Edible									
Harvested	<i>1,000 Acres</i>	110.0	172.0	130.0	76	1,219.3	1,568.6	1,519.0	97
Yield	<i>Pounds</i>	2,160	*2,250	*2,250	100	1,459	1,744	1,534	88
Production	<i>1,000 Cwt.</i>	2,376	3,870	2,925	76	17,788	27,350	23,301	85
Sugar Beets									
Harvested	<i>1,000 Acres</i>	47.5	45.3	58.2	128	1,306.7	1,242.9	1,344.2	108
Yield	<i>Tons</i>	22.1	20.4	20.5	100	23.0	22.2	23.7	107
Production	<i>1,000 Tons</i>	1,050	924	1,193	129	30,021	27,537	31,835	116
Alfalfa Hay									
Harvested	<i>1,000 Acres</i>	1,250	1,250	1,300	104	21,707	22,389	22,407	100
Yield	<i>Tons</i>	3.65	3.70	3.40	92	3.48	3.38	3.18	94
Production	<i>1,000 Tons</i>	4,563	4,625	4,420	96	75,481	75,771	71,205	94
All Other Hay									
Harvested	<i>1,000 Acres</i>	1,550	1,600	1,650	103	40,259	39,260	40,290	103
Yield	<i>Tons</i>	1.20	*1.45	1.20	83	*2.06	1.91	1.77	93
Production	<i>1,000 Tons</i>	1,860	2,320	1,980	85	*82,766	74,819	71,121	95
All Hay									
Harvested	<i>1,000 Acres</i>	2,800	2,850	2,950	104	61,966	61,649	62,697	102
Yield	<i>Tons</i>	2.29	*2.44	2.17	89	2.55	2.44	2.27	93
Production	<i>1,000 Tons</i>	6,423	6,945	6,400	92	158,247	150,590	142,326	95

<sup>1</sup> Forecasted August 1, 2006. \*Record. Source: USDA NASS Crop Production August 2006

## Nebraska Corn Production

August 1, 2006 Forecast

Billions of Bushels

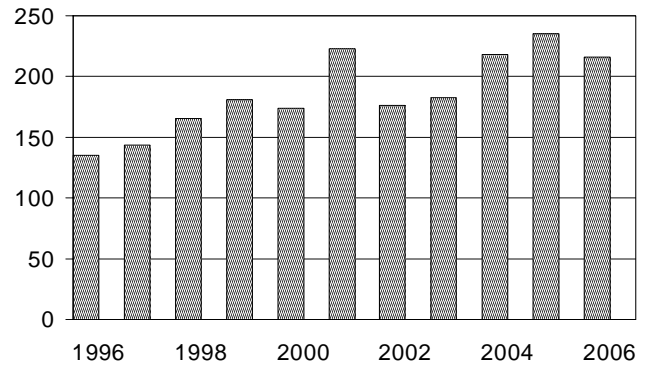


Source: USDA NASS Nebraska Field Office, August 11, 2006

## Nebraska Soybean Production

August 1, 2006 Forecast

Millions of Bushels



Source: USDA NASS Nebraska Field Office, August 11, 2006

## Corn and Soybeans: Yield and Production, Selected States and United States, 2004-2005 and Forecasted August 1, 2006

State	Corn					Soybeans				
	Yield per Acre		Production			Yield per Acre		Production		
	2005	2006	2004	2005	2006	2005	2006	2004	2005	2006
	<i>Bushels</i>		<i>1,000 bushels</i>			<i>Bushels</i>		<i>1,000 bushels</i>		
Illinois	143.0	172.0	2,088,000	1,708,850	1,969,400	47.0	45.0	495,000	444,150	452,250
Indiana	154.0	167.0	929,040	888,580	893,450	49.0	49.0	284,280	263,620	278,320
Iowa	173.0	173.0	2,244,400	2,162,500	2,145,200	53.0	45.0	497,350	532,650	452,250
Kansas	135.0	125.0	432,000	465,750	393,750	37.0	31.0	111,110	105,450	93,000
Minnesota	174.0	160.0	1,120,950	1,191,900	1,088,000	45.0	37.0	232,650	306,000	266,400
Missouri	111.0	136.0	466,560	329,670	360,400	37.0	37.0	223,200	183,520	190,550
Nebraska	154.0	153.0	1,319,700	1,270,500	1,216,350	50.5	45.0	218,500	235,330	216,000
Ohio	143.0	160.0	491,380	464,750	488,000	45.0	45.0	207,740	201,600	197,100
So. Dakota	119.0	100.0	539,500	470,050	385,000	36.0	29.0	140,080	138,600	108,750
United States	147.9	152.2	11,807,086	11,112,072	10,975,740	43.3	39.6	3,123,686	3,086,432	2,927,634

Source: USDA NASS Crop Production August 2006

## Dry Edible Beans: Area Planted, Harvested, Yield, and Production, Selected States and United States, 2004-2005 and Forecasted August 1, 2006<sup>1</sup>

State	Planted Acres		Harvested Acres		Yield <sup>2</sup>		Production <sup>2</sup>		
	2005	2006	2005	2006	2005	2006	2004	2005	2006
	<i>1,000 Acres</i>		<i>1,000 Acres</i>		<i>Pounds</i>		<i>1,000 Cwt.</i>		
Colorado	125.0	80.0	115.0	70.0	1,650	1,900	1,039	1,898	1,330
Idaho	100.0	105.0	98.0	103.0	1,900	1,800	1,638	1,862	1,854
Michigan	235.0	225.0	230.0	220.0	1,700	1,800	3,145	3,910	3,960
Minnesota	145.0	135.0	135.0	130.0	1,800	1,450	1,150	2,430	1,885
Nebraska	175.0	140.0	172.0	130.0	2,250	2,250	2,376	3,870	2,925
North Dakota	620.0	640.0	565.0	600.0	1,520	1,050	4,750	8,588	6,300
United States	1,665.0	1,607.3	1,568.6	1,519.0	1,744	1,534	17,788	27,350	23,301

<sup>1</sup> Excludes beans grown for garden seed. <sup>2</sup> Clean Basis.

Source: USDA NASS Crop Production August 2006

## Dry Edible Beans: Area Planted, by Commercial Class for the five Major Bean Classes, Selected States, and United States, 2005 and Forecasted August 1, 2006

State	Great Northern		Pinto		Light Red Kidney		Navy		Black	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	<i>1,000 Acres</i>									
Colorado			108.0	70.0	7.0	5.0				
Idaho	2.1	2.7	29.5	26.0	2.0	1.6	5.7	5.2	2.5	2.8
Michigan	2.0	0.5	18.0	5.0	17.0	10.5	75.5	80.0	65.0	91.5
Minnesota			23.0	11.4	10.3	9.0	50.0	59.0	9.4	11.3
Nebraska	62.0	59.0	85.0	62.0	17.0	9.0	4.2	3.7	2.5	3.3
North Dakota	4.2	7.0	475.0	428.0			90.0	118.0	21.0	45.0
United States	72.8	70.7	815.8	670.4	71.4	47.0	233.4	276.4	111.6	166.8

Source: USDA NASS Crop Production August 2006

Map of the United States showing the number of records per household (H) for each state. The map includes state outlines and numerical data for each state. A legend indicates that '#' represents 'Record H' and 'NC' represents 'No Change'.

State	Record H	No Change
Alaska	210#	5
California	175#	3
Colorado	102	-27
Connecticut	100	-19
Delaware	153	-1
District of Columbia	154	6
Florida	180#	5
Georgia	125	-10
Idaho	160	-14
Illinois	173	NC
Indiana	136	25
Iowa	110	-5
Kansas	108	-6
Kentucky	128	-3
Louisiana	130	-6
Maine	149#	1
Maryland	172	29
Massachusetts	167	13
Michigan	147#	4
Minnesota	160#	17
Mississippi	150	18
Missouri	120	-10
Montana	55	-64
Nebraska	102	-27
Nevada	122	-2
New Hampshire	135	13
New Jersey	130	12
New Mexico	130#	10
New York	99	-17
North Carolina	122	NC
North Dakota	145	2
Ohio	142	7
Oklahoma	100	-29
Oregon	102	-27
Pennsylvania	152.2	4.3
Rhode Island	130#	10
South Carolina	102	-27
South Dakota	122	-2
Tennessee	130	12
Texas	108	-6
Vermont	135	13
Virginia	130	12
Washington	154	6
West Virginia	100	-19
Wisconsin	149#	1
Wyoming	102	-27

# Record H  
NC = No Change

Map of the United States showing the change in the number of days with temperatures between 60°F and 70°F from 1981 to 2010. The map displays the change in days for each state, with the national average being 39.6 days. States with a record high are marked with a '#' and 'NC' indicates no change.

State	Change in Days	Notes
Alaska	27	-10
Arizona	29	-7
California	45	-5.5
Colorado	31	-6
Connecticut	23	-3
Delaware	20	-6
District of Columbia	33	-1
Florida	37	-8
Georgia	41	-3
Idaho	45	-8
Illinois	45	-2
Indiana	49	NC
Iowa	45	NC
Kansas	45	NC
Kentucky	36	-2
Louisiana	29	-8
Maine	42	NC
Maryland	33	3
Massachusetts	33	3
Michigan	40	#
Minnesota	37	-8
Mississippi	35	1
Missouri	45	-8
Montana	41	-3
Nebraska	45	-8
Nevada	27	-10
New Hampshire	42	NC
New Jersey	33	3
New Mexico	23	-3
New York	42	1
North Carolina	36	-2
North Dakota	41	-3
Ohio	49	NC
Oklahoma	35	1
Oregon	27	-10
Pennsylvania	42	1
Rhode Island	33	3
South Carolina	24	3.5
South Dakota	41	-3
Tennessee	36	-2
Texas	20	-6
Vermont	42	NC
Virginia	30	3
Washington	27	-10
West Virginia	33	-1
Wisconsin	40	#
Wyoming	41	-3

U.S. 39.6  
-3.7

# Record High  
NC = No Change

## U.S. Grains Supply and Disappearance Outlook

Crop Year	Supply				Market Year Disappearance <sup>1</sup>				Market Year Ending Stocks	Average Market Price	
	Pro- duction	Begin- ning stocks	Im- ports	Total	Domestic		Ex- ports	Total			
					Primary Use <sup>2</sup>	Other					
Million Bushels											\$/bu.
Corn											
2004/05	11,807	958	11	12,776	6,158	2,686	1,818	10,662	2,114	2.06	
2005/06	11,112	2,114	11	13,237	6,100	2,975	2,100	11,175	2,062	1.99	
2006/07 <sup>3</sup>	10,976	2,062	10	13,047	6,125	3,540	2,150	11,815	1,232	2.15-2.55	
Soybeans											
2004/05	3,124	112	6	3,242	1,696	192	1,097	2,986	256	5.74	
2005/06	3,086	256	4	3,346	1,725	177	930	2,832	515	5.70	
2006/07 <sup>3</sup>	2,928	515	4	3,446	1,750	156	1,090	2,996	450	5.00-6.00	
Wheat											
2004/05	2,158	546	71	2,775	910	260	1,066	2,235	540	3.40	
2005/06	2,105	540	82	2,727	910	240	1,009	2,159	568	3.42	
2006/07 <sup>3</sup>	1,801	568	105	2,474	915	225	900	2,040	434	3.90-4.50	
Sorghum											
2004/05	454	34	0	487	191	55	184	430	57	1.79	
2005/06	394	57	0	451	150	55	195	400	51	1.78	
2006/07 <sup>3</sup>	296	51	0	347	85	55	165	305	42	1.95-2.35	

<sup>1</sup> Marketing year begins: Corn, Sorghum & Soybeans, September 1; Wheat, June 1. <sup>2</sup> Primary uses: Corn & Sorghum = Feed; Soybeans = Crushing; Wheat = Food. <sup>3</sup> Projection.

Source: USDA's World Agricultural Supply and Demand Estimates, August 11, 2006

## New Satellite Image Crop Maps Available for Nebraska

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) has released satellite image maps depicting crop patterns for 2005. These images, referred to as the Cropland Data Layer, can be used in geographic information system (GIS) applications.

Crop maps are available for the Midwestern States (IL, IN, IA, NE, ND, WI), Mississippi Delta Region (AR, LA, MO, MS), and Idaho. When the satellite image maps are used in a GIS and combined with other data layers such as soil, transportation networks, or weather contours, they can be helpful in watershed analysis, soils utilization over large areas, and crop rotation analysis.

A CD-ROM is available for each region for \$50. No individually reported data from any farm is included or derivable from the CD-ROM. This aligns with NASS policy to strictly protect the confidentiality of farmer reported data.

To order, visit the NASS Web site at <http://www.nass.usda.gov/research/Cropland/SARS1a.htm> and click Order forms or Now Available CD-ROM and/or DVD. For additional information, call USDA's National Agricultural Statistics Service Nebraska Field Office at 1-800-582-6443.

Periodical Postage  
Paid at Lincoln, NE &  
Additional Mailing Offices

NEBRASKA AGRI-FACTS  
P.O. Box 81069  
Lincoln, NE 68501

NEBRASKA AGRI-FACTS (USPS 023412; ISSN 0744-7523) is published semi-monthly, by the Statistics Division of the Nebraska Department of Agriculture, cooperating with the U.S. Department of Agriculture, National Agricultural Statistics Service, Nebraska Field Office, 100 Centennial Mall North Room 298, Lincoln, Nebraska 68508. Subscription is free upon request. POSTMASTER: Send address changes to Nebraska Agri-Facts, c/o South Dakota Field Office, PO Box 5068, Sioux Falls, SD 57117-5068. Periodicals postage paid at Lincoln, Nebraska and additional mailing offices.